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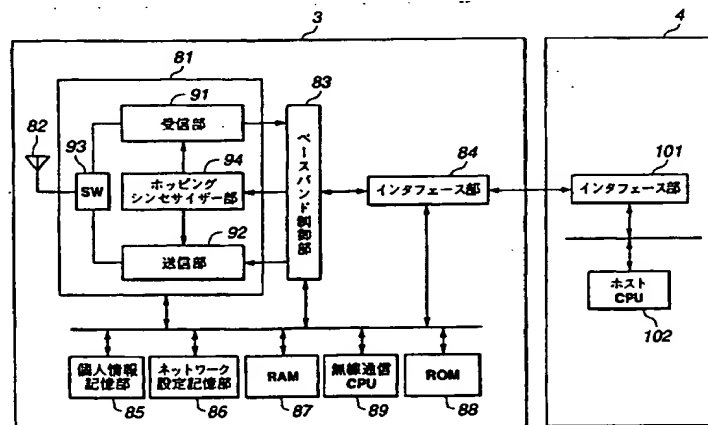
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(54) Title: COMMUNICATION DEVICE AND COMMUNICATION METHOD, AND COMMUNICATION TERMINAL

(54) 発明の名称: 通信装置及び通信方法、通信端末装置



91...RECEIVING UNIT
94...HOPPING SYNTHESIZER UNIT
92...TRANSMITTING UNIT
83...BASEBAND CONTROL UNIT
84...INTERFACE UNIT
85...PERSONAL INFORMATION STORAGE UNIT
86...NETWORK SETTING STORAGE UNIT
89...RADIO COMMUNICATION CPU
101...INTERFACE UNIT
102...HOST CPU

(57) Abstract: A radio communication CPU (89) controls equipment by using network setting information in a network setting storage unit (86) of a radio communication device (3) included in a short-distance radio communication network so as to set up the connection relation with a communication network (for example, the Internet) and to control the transmission/reception of data between devices included in the communication network through the short-distance radio communication network. Thus, the network setting for connection to, e.g., the Internet for each portable device being present in the short-distance radio communication network is simplified.

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ABSTRACT

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As a radio communication CPU 89 controls each section by using network setting information in a network setting storage section 86 of a radio communication device 3 included in a short distance radio communication network, a connection relation with a communication network (for example, the Internet) is set and transmission/reception of data to/from an equipment included in the communication network via the short distance radio communication network is controlled. Thus, the network setting or the like for connecting to the Internet or the like is simplified for each portable equipment existing in the short distance radio communication network.